



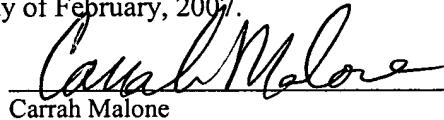
PATENT  
Attorney Docket No. ZCO-100

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT(S): Bredt et al.  
SERIAL NO.: 10/848,831 GROUP NO.: 1772  
FILING DATE: May 19, 2004 EXAMINER: Ahmed, Sheeba  
TITLE: THERMOPLASTIC POWDER MATERIAL SYSTEM FOR  
APPEARANCE MODELS FROM 3D PRINTING SYSTEMS

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8**

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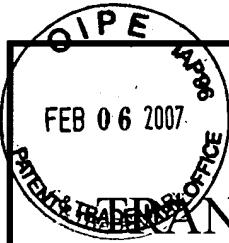
  
\_\_\_\_\_  
Carrah Malone

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P.O. Box 1450  
Alexandria, VA 22313-1450

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Submitted herewith is/are:

1. Transmittal Form (1 page);
2. Response to Office Action (5 pages); and
3. Return receipt postcard.



# TRANSMITTAL FORM

|                           |                |
|---------------------------|----------------|
| Application Serial Number | 10/848,831     |
| Filing Date               | May 19, 2004   |
| First Named Inventor      | Bredt          |
| Group Art Unit            | 1772           |
| Examiner Name             | Ahmed, Sheeba  |
| Attorney Docket No.       | ZCO-100        |
| Patent No.                | Not applicable |
| Issue Date                | Not applicable |

## ENCLOSURES (check all that apply)

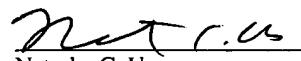
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| <input type="checkbox"/> Fee Transmittal Form<br><br><input type="checkbox"/> Check Attached<br><input type="checkbox"/> Copy of Fee Transmittal Form  | <input type="checkbox"/> Copy of Notice to File Missing Parts of Application<br><br><input type="checkbox"/> Formal Drawing(s)  | <input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences<br><br><input type="checkbox"/> Appeal Brief (in triplicate)  |
| <input checked="" type="checkbox"/> Amendment/Response<br><br><input type="checkbox"/> Preliminary<br><input checked="" type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Letter to Official Draftsperson including Drawings<br>[Total Sheets _____] | <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal<br><br><input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)<br><br><input type="checkbox"/> Terminal Disclaimer | <input type="checkbox"/> Status Inquiry<br><br><input checked="" type="checkbox"/> Return Receipt Postcard<br><br><input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8<br><br><input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8<br><br><input type="checkbox"/> Additional Enclosure(s) (please identify below) |
| <input type="checkbox"/> Petition for Extension of Time  | <input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application  |  |
| <input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Form PTO-1449<br><input type="checkbox"/> Copies of IDS Citations  | <input type="checkbox"/> Small Entity Statement<br><br><input type="checkbox"/> CD(s) for large table or computer program   |  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)  | <input type="checkbox"/> Amendment After Allowance  |  |
| <input type="checkbox"/> Sequence Listing submission<br><input type="checkbox"/> Paper Copy/CD<br><input type="checkbox"/> Computer Readable Copy<br><input type="checkbox"/> Statement verifying identity of above  | <input type="checkbox"/> Request for Certificate of Correction<br><input type="checkbox"/> Certificate of Correction (in duplicate)   |  |

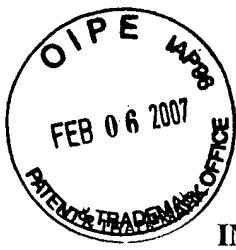
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## SIGNATURE BLOCK

Respectfully submitted,

  
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**PATENT**  
Attorney Docket No. ZCO-100  
(120573/158152)

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**RESPONSE**

In response to the final Office action mailed on December 1, 2006, Applicants request the Examiner to consider the following:

**Remarks** begin on page 2 of this paper.